

# FLOS

03.1221.ER Brushed Steel

## C1 Mono Spot Ceiling Small Ø 35

Designed by Vincent Van Duysen, 2021

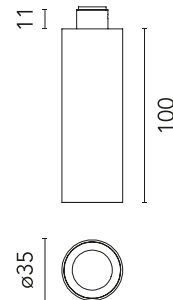


LED - Power LED - 6W - 368lm - 2700K - CRI> 90 - Beam° 18

Adjustable luminaire with LED for indoor use, suitable for wall installation. The body can be extracted from the installation surface for 60° orientation on the vertical axis and 180° on the horizontal axis. Integrated Full cut-off optical group. The remote power supply (not included) must be placed in an accessible location. The installation frame must be ordered separately.

Are you a professional and your project needs consulting and support?

[BOOK AN APPOINTMENT](#)



### Main specifications

Mounting	Ceiling surface
Environments	Indoor dry location
Light source type	LED
Light sources included	Yes
LED type	Power LED
Lamp category	LED
Power (W)	6
Lumen Output (lm)	368

### Physical

Colour	Brushed Steel
Orientation	Adjustable
Rotation (°)	355
Longitudinal tilting (°)	60
Spot diameter (mm)	35
Net weight (kg)	0.18
IP internal	20
IP external	20

### Download

Mounting instructions [↓ PDF](#)

### Photometric Files

LDT / IES [↓ ZIP](#)

### Technical Drawings

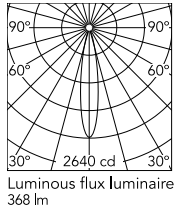
2D [↓ ZIP](#)

3D [↓ ZIP](#)

[Bim](#) [↓ ZIP](#)



## Schematic light drawing



## Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
Beam angle C0-180 (°)	18
Beam angle C90-270 (°)	18
Extreme cut off	No
UGR <sub>L</sub>	<10

## Electrical

Insulation class	III
LED current (mA)	500
Power supply	Remote excluded
Dimmable	Yes
Emergency	No

## Accessories & Power Supply



REQUIRED  
Power supply

Electrical

60.9207

Casambi continuous current power supply, dimmable 220/240V - 50/60Hz, 300mA - 16W / 350mA - 18,5W / 400mA - 21,5W / 450 mA - 24W / 500mA - 27W / 600mA - 32W / 650 mA - 35W / 700 mA - 36W /750 /800 /900 /1000 /1050 /1200 mA - 38W.



REQUIRED  
Power supply

Electrical

60.9592

Non dimmable continuous current power supply. 15-30W, 220/240V -50/60Hz with power current selected through adjustable switch. 350mA - 15W / 400mA - 17W / 450mA - 19W / 500mA - 22W / 550mA - 24W / 600mA - 26W / 650mA - 28W / 700mA - 30W.



REQUIRED  
Frame

08.0208.00

No Trim installation frame for ceiling mounting



REQUIRED  
Accessory

08.0211.DR

Coated aluminum mount for surface installation (ceiling)



REQUIRED  
Accessory

08.0211.DY

Coated aluminum mount for surface installation (ceiling)



REQUIRED  
Accessory

08.0211.ER

Coated aluminum mount for surface installation (ceiling)



REQUIRED  
Accessory

08.0211.ES

Coated aluminum mount for surface installation (ceiling)



REQUIRED  
Power supply

Electrical

60.9208

Continuous current power supply of 13-20W - Dim 1-10V&Push - 110/240V - 50/60Hz with power current selected through adjustable



## REQUIRED Power supply

### Electrical

60.7678

Continuous current supply source  
of 240V - 50/60Hz with dimmable  
Dali 2, Push dimming. 150mA -  
7.8W / 200mA - 10.4W / 250mA -  
13W / 300mA - 15.6W / 350mA -  
18.2W / 400mA - 20.8W / 500mA -  
26W / 600mA - 31.2W / 700mA -  
36.4W / 750mA - 39W / 800mA -  
41.6...